



# National Weather Service

## Storm Data and Unusual Weather Phenomena



April 1999

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Killed	Number of Persons Injured	Estimated Damage Property	Crops	Character of Storm
----------	------	----------------------------	---------------------------	--------------------------	--------	---------------------------------	---------------------------------	-------	--------------------

### KANSAS, Extreme Southeast

**Cherokee County**  
**5 NE Columbus**

**03 0510CST 0.1 100 0 0 100K Tornado (F1)**

A short lived F1 tornado damaged three homes, one severely.

**Bourbon County**  
**Countywide**

**25 1145CST 1500CST 0 0 Flash Flood**

**Crawford County**  
**Countywide**

**25 1145CST 1500CST 0 0 Flash Flood**

**Cherokee County**  
**Countywide**

**25 1315CST 1500CST 0 0 Flash Flood**

Thunderstorms produced heavy rain and flooding over extreme southeast Kansas. Portions of Baxter Springs in Cherokee County required a brief evacuation due to rapidly rising water.

**Cherokee County**  
**Countywide**

**26 1330CST 0600CST 0 0 Flood**

**Crawford County**  
**Countywide**

**26 1330CST 0600CST 0 0 Flood**

**Bourbon County**  
**Countywide**

**26 1700CST 0600CST 0 0 Flood**

Thunderstorms produced heavy rain and flooding of creeks and other low lying areas

### MISSOURI, Southwest

**Shannon County**  
**Winona**

**03 0605CST 0 0 Hail (1.00)**

**Texas County**  
**3 NW Upton**

**03 0610CST 0 0 Hail (0.75)**

**Wright County**  
**Embree**

**03 0610CST 0 0 Hail (0.75)**

**Stone County**  
**Kimberling City to**  
**5 SE Kimberling City**

**03 1415CST 0 0 550K Thunderstorm Wind (G70)**

Thunderstorm winds produced widespread damage in the Kimberling City and Branson West areas. Some specific reports:

Winds destroyed a portion of a motel roof in Branson West. Severe roof damage to a number of homes and outbuildings was also reported. One mobile home with 10 occupants was destroyed. No injuries were reported.

A car dealership east of Kimberling City sustained damage to a number of vehicles. Numerous trees and boat docks on Table Rock Lake were damaged.

In Kimberling City, a billboard was blown down onto power lines cutting off power to 800 customers for several hours.

**Stone County**  
**Reeds Spg**

**03 1415CST 0 0 10K Thunderstorm Wind (G52)**

Thunderstorm winds destroyed or severely damaged outbuildings.



# National Weather Service

## Storm Data and Unusual Weather Phenomena



April 1999

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured		Estimated Damage Property Crops	Character of Storm
----------	------	----------------------------	---------------------------	--------------------------	--	--	---------------------------------------	--------------------

### MISSOURI, Southwest

#### Taney County

<b>Branson</b>	<b>03</b>	<b>1425CST</b>			<b>0</b>	<b>0</b>	<b>30K</b>	<b>Thunderstorm Wind</b>
Thunderstorm wind gusts estimated at 60 mph produced damage downed trees and power lines in the Branson area. Dime sized hail was also reported.								

#### Christian County

<b>1 E Chestnutridge</b>	<b>03</b>	<b>1454CST</b>			<b>0</b>	<b>0</b>	<b>10K</b>	<b>Thunderstorm Wind</b>
Thunderstorm winds blew an outbuilding roof onto a highway.								

#### Christian County

<b>Sparta</b>	<b>03</b>	<b>1458CST</b>			<b>0</b>	<b>0</b>		<b>Thunderstorm Wind (G52)</b>
---------------	-----------	----------------	--	--	----------	----------	--	--------------------------------

#### Webster County

<b>1 N Diggins</b>	<b>03</b>	<b>1510CST</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>Thunderstorm Wind</b>
Thunderstorm winds downed a tree onto Hwy O north of Diggins.								

#### Douglas County

<b>Ava</b>	<b>03</b>	<b>1535CST</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>Thunderstorm Wind</b>
Thunderstorm winds downed trees in Ava.								

#### Wright County

<b>5 S Grovespring</b>	<b>03</b>	<b>1540CST</b>			<b>0</b>	<b>0</b>		<b>Thunderstorm Wind (G60)</b>
------------------------	-----------	----------------	--	--	----------	----------	--	--------------------------------

#### Oregon County

<b>Thayer</b>	<b>03</b>	<b>1615CST</b>			<b>0</b>	<b>0</b>		<b>Hail (0.75)</b>
---------------	-----------	----------------	--	--	----------	----------	--	--------------------

#### Oregon County

<b>Alton</b>	<b>03</b>	<b>1630CST</b>			<b>0</b>	<b>0</b>	<b>6K</b>	<b>Thunderstorm Wind</b>
Thunderstorm winds downed power lines.								

#### Texas County

<b>Licking</b>	<b>03</b>	<b>1642CST</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>Thunderstorm Wind</b>
----------------	-----------	----------------	--	--	----------	----------	----------	--------------------------

#### Dent County

<b>Lenox</b>	<b>03</b>	<b>1650CST</b>			<b>0</b>	<b>0</b>		<b>Hail (0.75)</b>
--------------	-----------	----------------	--	--	----------	----------	--	--------------------

#### Oregon County

<b>2 SE Thayer to 3 S Couch</b>	<b>03</b>	<b>1656CST 1705CST</b>	<b>6</b>	<b>50</b>	<b>0</b>	<b>0</b>	<b>50K</b>	<b>Tornado (F0)</b>
An F0 tornado crossed the Missouri-Arkansas state line southeast of Thayer and left a broken 50 yard wide damage path to an area south of Couch. A barn southeast of Thayer was destroyed and trees were uprooted along the tornado's path.								

#### Oregon County

<b>6 SE Alton</b>	<b>03</b>	<b>1700CST</b>			<b>0</b>	<b>0</b>	<b>1K</b>	<b>Thunderstorm Wind</b>
Thunderstorm winds downed trees and tipped over a sheep shed.								

#### Oregon County

<b>Thayer</b>	<b>03</b>	<b>1715CST</b>			<b>0</b>	<b>0</b>	<b>30K</b>	<b>Thunderstorm Wind</b>
Thunderstorm winds damaged homes, trees, power lines, and power poles in and near Thayer.								

#### Oregon County

<b>8 E Thayer</b>	<b>03</b>	<b>1730CST</b>			<b>0</b>	<b>0</b>	<b>15K</b>	<b>Thunderstorm Wind</b>
Thunderstorm winds knocked down a Burlington Northern Railroad radio tower.								

#### Oregon County

<b>Countywide</b>	<b>03</b>	<b>1800CST 2100CST</b>			<b>0</b>	<b>0</b>		<b>Flash Flood</b>
Thunderstorms produced minor flooding of creeks and low water crossings.								

#### St. Clair County

<b>Vista</b>	<b>05</b>	<b>1200CST</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>Thunderstorm Wind</b>
Thunderstorm winds downed trees near Vista.								



# National Weather Service

## Storm Data and Unusual Weather Phenomena



April 1999

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Killed	Number of Persons Injured	Estimated Damage Property Crops	Character of Storm
<b><u>MISSOURI, Southwest</u></b>								
<b>St. Clair County</b>								
4 SE Lowry City	08	1615CST			0	0	0	Thunderstorm Wind
Thunderstorm winds downed trees.								
<b>Benton County</b>								
18 N Warsaw	08	1645CST			0	0		Thunderstorm Wind (G58)
<b>Benton County</b>								
Cole Camp	08	1645CST			0	0		Thunderstorm Wind (G60)
<b>Benton County</b>								
Edwards	08	1655CST			0	0	2K	Thunderstorm Wind
Thunderstorm winds downed trees and damaged a trailer in southeastern Benton County.								
<b>Camden County</b>								
5 N Climax Spgs	08	1700CST			0	0	0	Thunderstorm Wind
Thunderstorm winds downed trees.								
<b>Morgan County</b>								
3 SE Gravois Mills	08	1717CST			0	0	30K	Thunderstorm Wind
Thunderstorm winds damaged boat docks and blew the roof off of one home.								
<b>Miller County</b>								
Eldon	08	1727CST			0	0	0	Hail (0.88)
Thunderstorms produced nickel sized hail and tree damage.								
<b>Christian County</b>								
3 N Ozark	08	1745CST			0	0	0	Thunderstorm Wind
Thunderstorm winds damaged large tree limbs.								
<b>Christian County</b>								
Ozark	08	1753CST			0	0	8K	Thunderstorm Wind
Thunderstorm winds downed trees and power poles.								
<b>Christian County</b>								
Chadwick	08	1755CST			0	0	0	Thunderstorm Wind
Thunderstorm winds downed trees.								
<b>Webster County</b>								
2 W Fordland	08	1810CST			0	0	5K	Thunderstorm Wind
Thunderstorm winds blew part of a roof off of a trailer.								
<b>Webster County</b>								
7 N Seymour	08	1815CST	0.1	15	0	0	20K	Tornado (F0)
An F0 tornado made a brief touchdown pulling a well built machine shed off of it's foundation and destroying it.								
<b>Webster County</b>								
4 NE Seymour	08	1815CST			0	0	0	Thunderstorm Wind
Thunderstorm winds downed several trees.								
<b>Wright County</b>								
Hartville	08	1820CST			0	0	3K	Thunderstorm Wind (G52)
Thunderstorm winds downed trees and power lines in and around Hartville.								
<b>Douglas County</b>								
5 S Ava	08	1835CST			0	0	0	Thunderstorm Wind
Thunderstorm winds downed trees.								
<b>Shannon County</b>								
Countywide	14	1715CST 2100CST			0	0		Flash Flood
Heavy rain from thunderstorms produced minor flooding of low water crossings and creeks								



# National Weather Service

## Storm Data and Unusual Weather Phenomena



April 1999

									April 1999
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
<u>MISSOURI, Southwest</u>									
Vernon County Countywide	14	1845CST 2100CST			0	0			Flash Flood
Thunderstorms produced flooding on a number of secondary roads and low water crossings.									
St. Clair County Appleton City	21	0230CST			0	0	8K		Lightning
Lightning struck 6 homes in the Appleton City area causing minor damage.									
Maries County Belle	21	0547CST			0	0			Hail (0.75)
Mcdonald County 3 W Anderson	22	1711CST			0	0			Hail (1.00)
Mcdonald County Powell	22	1725CST			0	0			Thunderstorm Wind (G52)
Mcdonald County 2 N Powell	22	1743CST			0	0			Hail (1.75)
A severe thunderstorm produced golfball sized hail and 50 knot winds.									
Barry County Exeter	22	1810CST			0	0			Hail (0.75)
Mcdonald County 8 E Pineville	22	1819CST			0	0			Hail (0.75)
Mcdonald County Countywide	22	1825CST 2100CST			0	0			Flash Flood
Heavy rain from thunderstorms produced the flooding of low water crossings near Anderson and Happy Hollow.									
Barry County Seligman	22	1852CST			0	0			Hail (0.75)
Jasper County Countywide	25	0858CST 1500CST			0	0			Flash Flood
Barton County Countywide	25	1105CST 1500CST			0	0			Flash Flood
Greene County Countywide	25	1110CST 1600CST			0	0			Flash Flood
Lawrence County Countywide	25	1245CST 1600CST			0	0			Flash Flood
Newton County Countywide	25	1250CST 1500CST			0	0			Flash Flood
Mcdonald County Countywide	25	1350CST 1500CST			0	0			Flash Flood
Dade County Countywide	25	1415CST 1600CST			0	0			Flash Flood

Thunderstorms produced heavy rain and flooding over a portion of southwest Missouri. The hardest hit areas were in the Lamar and Joplin areas where numerous roads were flooded. Some homes and businesses in Lamar had minor flood damage.



# National Weather Service

## Storm Data and Unusual Weather Phenomena



April 1999

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
<b><u>MISSOURI, Southwest</u></b>									
Jasper County									
Countywide	26 27	1405CST 0600CST			0	0			Flood
Barton County									
Countywide	26 27	1420CST 0600CST			0	0			Flood
Vernon County									
Countywide	26 27	1500CST 0600CST			0	0			Flood
Newton County									
Countywide	26 27	1554CST 0600CST			0	0			Flood
Ozark County									
Countywide	26	1900CST 2200CST			0	0			Flood
Webster County									
Countywide	26	1900CST 2200CST			0	0			Flood
Wright County									
Countywide	26	1900CST 2200CST			0	0			Flood

Thunderstorms produced flooding of low lying areas, creeks, and low water crossings